



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Alison VAN EENENNAAM *et al.*

Appln. No.: 10/668,240

Filed: September 24, 2003

For: Coordinated Decrease and Increase of Gene Expression of More than One Gene
Using Transgenic Constructs

Conf. No.: 1831

Art Unit: 1647

Examiner: To Be Assigned

Atty. Docket: 16517.265

Supplemental Information Disclosure Statement

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The attention of the Examiner is invited to the documents listed on the attached Forms PTO/SB/08a and PTO/SB/08b. Copies of the listed documents are submitted herewith, with the exception of the U.S. patents.

It is respectfully requested that the information above be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

CERTIFICATION AND/OR FEE

Applicants certify that each of the documents listed on the attached Form PTO-1449 was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement and, therefore, no fee is required.

Respectfully submitted,

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Lisa A. Penoyer (Reg. Agent No. 51,204)

Thomas E. Holsten (Reg. Atty. No. 46,098)

Date: February 2, 2004

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Substitute for form 1449A-PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

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of

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Complete if Known

Application Number	10/668,240
Filing Date	September 24, 2003
First Named Inventor	Alison Van Eenennaam
Art Unit	1647
Examiner Name	To Be Assigned
Attorney Docket Number	16517.265

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A2	US- 4,557,734	12-10-1985	Schwab <i>et al.</i>	
	B2	US- 5,454,842	10-03-1995	Poirier <i>et al.</i>	
	C2	US- 5,475,099	12-12-1995	Knauf <i>et al.</i>	
	D2	US- 5,627,061	05-06-1997	Barry <i>et al.</i>	
	E2	US- 5,633,435	05-27-1997	Barry <i>et al.</i>	
	F2	US- 5,723,595	03-03-1998	Thompson <i>et al.</i>	
	G2	US- 5,723,761	03-03-1998	Voelker <i>et al.</i>	
	H2	US- 5,888,947	03-30-1999	Lambert <i>et al.</i>	
	I2	US- 5,891,203	04-06-1999	Ball <i>et al.</i>	
	J2	US- 5,955,329	09-21-1999	Yuan <i>et al.</i>	
	K2	US- 5,955,650	09-21-1999	Hitz	
	L2	US- 6,013,114	01-11-2000	Hille <i>et al.</i>	
	M2	US- 6,331,664 B1	12-18-2001	Rubin-Wilson <i>et al.</i>	

FOREIGN PATENT DOCUMENTS

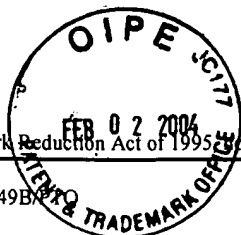
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	N2	WO 94/10189 A1	05-11-1994	Calgene, Inc.		
	O2	WO 98/46776 A2&A3	10-22-1998	Calgene, LLC		
	P2	WO 98/53083 A1	11-26-1998	Zeneca Limited		
	Q2	WO 01/14538 A2&A3	03-01-2001	Calgene LLC		
	R2	WO 02/04581 A1 (Abstract)	01-17-2002	Fuji Oil Company, Limited		

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Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449B

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

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Application Number	10/668,240
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Attorney Docket Number	16517.265

Sheet 2 of 2

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	A3	Bouchon <i>et al.</i> , "Oil Distribution in Fried Potatoes Monitored by Infrared Microspectroscopy", <i>Journal of Food Science</i> , 66(7):918-923 (2001)	
	B3	Duffield <i>et al.</i> , "U.S. Biodiesel Development: New Markets for Conventional and Genetically Modified Agricultural Products", <i>Economic Research Service USDA</i> , pp. 1-31 (1998)	
	C3	Dunn <i>et al.</i> , "Recent Advances in the Development of Alternative Diesel Fuel from Vegetable Oils and Animal Fats", <i>Recent Research. Development in Oil Chemical.</i> , 1:31-56 (1997)	
	D3	Erhan <i>et al.</i> , "Lubricant Basestocks from Vegetable Oils", <i>Industrial Crops and Products</i> , 11:277-282 (2000)	
	E3	Halpin <i>et al.</i> , "Enabling Technologies for Manipulating Multiple Genes on Complex Pathways", <i>Plant Molecular Biology</i> , 47:295-310 (2001)	
	F3	Mensink <i>et al.</i> , "Effect of Dietary Fatty Acids on Serum Lipids and Lipoproteins: A Meta-Analysis of 27 Trials", <i>Arteriosclerosis and Thrombosis</i> , 12(8):911-919 (1992)	
	G3	Napoli <i>et al.</i> , "Introduction of a Chimeric Chalcone Synthase Gene into Petunia Results in Reversible Co-Suppression of Homologous Genes <i>in trans</i> ", <i>The Plant Cell</i> , 2:279-289 (1990)	
	H3	Neff <i>et al.</i> , "Odor Significance of Undesirable Degradation Compounds in Heated Triolein and Trilinolein", <i>JAOC</i> , 77(12):1303-1313 (2000)	
	I3	Timmons <i>et al.</i> , "Relationships Among Dietary Roasted Soybeans, Milk Components, and Spontaneous Oxidized Flavor of Milk", <i>Journal of Dairy Science</i> , 84(11):2440-2449 (2001)	
	J3	Toborek <i>et al.</i> , "Unsaturated Fatty Acids Selectively Induce an Inflammatory Environment in Human Endothelial Cells ¹⁻³ ", <i>American Journal of Clinical Nutrition</i> , 75:119-125 (2002)	
	K3	van der Krol <i>et al.</i> , "Flavonoid Genes in Petunia: Addition of a Limited Number of Gene Copies May Lead to a Suppression of Gene Expression", <i>The Plant Cell</i> , 2:291-299 (1990)	
	L3	Warner <i>et al.</i> , "Effect of Oleic and Linoleic Acids on the Production of Deep-Fried Odor in Heated Triolein and Trilinolein", <i>Journal of Agricultural Food Chemical</i> , 49:899-905 (2001)	

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

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